

Bill Sanders
1717 N 1375 W, Linton IN 47441
812-847-3535
bsanders@lewellyn.com

Education

Associates Degree
Indiana Vocational Technical College
Terre Haute, IN

Work Experience

Lewellyn Technology, Linton IN
Instructor

July 2006 to present

Duties: Develop and/or edit training courses/material according to client requirements. Effectively deliver training material. The ability to define learning objectives. Ability to collect, organize and translate information into training material. Documentation of attendees and communication with support staff in office is required.

Linton-Stockton School Corporation
Janitor

October 2005-July 2006

Duties: Perform janitorial and light maintenance work on a part-time basis.

General Electric
Bloomington, Indiana
Electrical Maintenance

May 1994 to October 2004

Duties: Installed, maintained and troubleshoot automated industrial equipment. Added or replaced safety features in order to bring equipment up to current safety standards. Removed hand wired relay control and replaced it with PLC. Also performed metal fabrication and build and troubleshoot 480 volt and 120 volt control.

General Electric
Linton Indiana
Electrical Maintenance

January 1976 to May 1994

Duties: Performed installation and repair work on a number of heavy industrial machinery. Troubleshoot technology to recommend repair solutions.

Carl W. Schmidt, Instructor
1267 Lake Vista Drive Crawfordsville, IN 47933
812-847-3535
cschmidt@lewellyn.com

Education

B.S. Electronic Engineering Technology
DeVry Institute of Technology

Professional Certification/Designations

- Physiology (90 Hours), University of Illinois.
- GE Instructor Training Certification
- AutoCAD R14 Level 1 (9/99)
- Numerous Military Training Courses Including: Leadership, Nuclear Power, Motor Rewind, Sound and Vibration Analysis
- Numerous Supervisory training courses sponsored by Nucor

Experience

Lewellyn Technology, Linton IN
Instructor

March 2000 to present

Duties: Develop and/or edit training courses/materials according to client requirements, effectively deliver training materials, ability to define learning objectives, ability to collect, organize and translate information into training material, documentation of attendees and communication with support staff in office is required.

Nucor Steel
Electrical Maintenance Supervisor

June 1988 – May 1999
June 1990 – May 1999

Duties: Supervised 11 electricians in the corrective and preventative maintenance of all electrical equipment in the Melt/Cast area. This included power distribution equipment, overhead cranes, and process control equipment. Completed projects include: main substation upgrade, arc furnace power upgrade, arc furnace control upgrade, iron carbide injection system, SVC upgrade, and the second caster. Started a board repair group and infrared inspection program.

Maintenance Engineer

June 1988 – June 1990

Duties: Melt/Cast engineer during initial startup of Nucor Crawfordsville. Did several design/construction projects for the engineering department during construction including standby power system, baghouse and water treatment control and distribution, roll shot surfer, and the power demand system.

GE Nuclear Training Services
Instructor

April 1988 – June 1988

Duties: Completed Advanced Instructor Training and a few computer projects. Was laid off due to business contraction.

FSI / Fork Standards Inc.
Engineer

October 1983 – April 1988
May 1986 – April 1988

Duties: Designed optical sensors and industrial controls. Designed application specific sensors per customer specifications. Supervised the maintenance of engineering records and drawings. Responsibilities included electronic circuit design, PCB layout, production engineering, drafting, CAD, and cost control through design.

Production Manager

November 1984 – May 1986

Duties: Supervised the production of electronics for military and industry. Responsible for Quality Control, purchasing, inventory control, production scheduling, and all production personnel.

U.S. Navy
Electrician

March 1975 – April 1983

Duties: Engineering Officer of the Watch Submarine NR-1, SRO, Electrical operator Retired from the Navy Reserve 2/99.

Work experience

Management: Production management, schedule production, control inventory (raw material, finished product, in process), oversee quality assurance, oversee shipping, coordinate with sales and engineering, respond to customers' requests. Supervision, experienced in supervising many types of employees from unskilled part time employees to engineers. Proven leadership in high stress military assignments, electronic/light industrial, and heavy industry.

Project management: Plan project, negotiate with vendors and contractors to ensure timely delivery and service as well as best possible price, monitor and oversee vendors and contractors throughout the project to ensure on time and on budget performance, ensure proper documentation is provided with the finished project.

Process control design: Design controls, layout, build, and wire panels for control of equipment. Oversee the installation and startup of new controls.

Coordinate maintenance subcontractors: Ensure timely, quality service, ensure proper documentation is provided where appropriate, and ensure proper record keeping for accurate accounting and payment.

Program, troubleshoot, repair, and maintain PLC's (Siemens S5, Allen Bradley PLC-5 and SLC's)

Maintain, troubleshoot, repair AC and DC motors and their associated motor control and drive equipment. (Experience with motors and control/drive equipment up to 10,000HP)

Maintain, troubleshoot, repair control, and instrumentation. Experience in electric hydraulic and pneumatic controls and systems. Experienced with radiation, infra red, optical and all standard instrumentation. Experience in preventative and predictive maintenance.

Maintain, troubleshoot, repair distribution equipment (medium voltage SF6 and vacuum circuit breakers and switchgear, low voltage air interrupt circuit breakers and switchgear, low, medium, high voltage transformers drive, distribution, and furnace types, motor operated air breaks, protection relays, static VAR compensating equipment)

Electronic design (optical sensors, optical encoders, control): Design the circuit, layout the PCB, prototype the PCB, produce proper documentation (schematics, assembly drawings, PCB layouts and artwork)

Software abilities: Microsoft Office including Word, Excel, Access, FrontPage, Microsoft Project, Visual Basic, AutoCAD, Wonder Ware Windows 95/NT/98, DOS.

Gary L. Schiltz, Instructor
1420 N. Shore Dr. Rome City, IN 46784
812-847-3535
gschiltz@lewellyn.com

Education

Associates September 1975
ITT Technical Institute
Fort Wayne, IN

Specialized Training

Armor Noncommissioned Officer School (Fort Knox, KY March 1970)

- Leadership, Instructor Training, Battle Tactics Course

U.S. Army (August 1969 – August 1971)

- Administration Specialist, Platoon Sergeant, tank Commnader

Experience

Lewellyn Technology, Linton IN
Instructor

August 2000 to present

Duties: Develop and/or edit training courses/material according to client requirements. Effectively deliver training material. The ability to define learning objectives. Ability to collect, organize and translate information into training material. Documentation of attendees and communication with support staff in office is required.

VDO Control System
Associate Process Design Engineer

August 1984-August 2000

Duties: Assisted in the transfer of various production lines to our facility in Mexico. Initiated scrap reduction measures. Developed and/or improved the Laser Trimming process for a number of products. Assisted in Statistical Engineering Problem Solving projects. Project Leader for the move of production equipment purchased from Kelsey Hayes. Interfaced with automotive customers for line moves, design changes, quality related questions.

ITT Technical Institute, Fort Wayne, IN
Instructor

August 1983 – August 2000

Duties: Taught classes in Electronics and Industrial Maintenance.

Ivy Tech College, Fort Wayne, IN
Instructor

July 1981 – August 1983

Duties: Taught classes in Electronics and Industrial Maintenance.

United Technologies Corp., Huntington, IN
1984
Lab Engineer

October 1978 – August

Duties: Testing and evaluation of wire-end terminals and connectors. Design and build various test equipment and fixtures.

U.S. Army
Lab Engineer

Augst 1969 – August 1971

Duties: Administration Specialist, Platoon Sergeant, Tank Commander, Company Level Training NCO. Honorable Discharge. Rank at Discharge: Staff Sergeant, E-6

Roger Zieg, Instructor
24420 Jasmin Lane Glenwood, IA 51534
812-847-3535
rzieg@lewellyn.com

Education

12 Credit Hours in Technical Education Instruction 1996-1998
Iowa State University
Ames, IA

A.S. Electrician 1987-1988
Western Iowa Tech Community College
Sioux City, IA

A.S. Health Care Administration 1982-1983
Des Moines Area Community College
Ankeny, IA

M. Div. Ordained Ministry 1969-1973
Ev. Lutheran Theological Seminary
Columbus, OH

B.A. Philosophy, Religion 1965-1969
Dana College
Blair, NE

Experience

Lewellyn Technology, Linton IN
Instructor

June 2008 to present

Duties: Develop and/or edit training courses/materials according to client requirements, effectively deliver training materials, ability to define learning objectives, ability to collect, organize and translate information into training material, documentation of attendees and communication with support staff in office is required.

Zieg Electric, Council Bluffs, IA
Contractor

November 1988 – June 2008

Duties: Installed, maintained, and troubleshoot electrical equipment, controls, panels, services and devices for residential, commercial, agricultural, and industrial locations. Worked with single phase and 3 phase power systems up to and including 480 volts.

AurStaff, Omaha, NE

August 2002 - September 2004

Duties: Wrote Lockout/Tagout procedures for a \$100 million expansion project at Kellogg's, as well as training of the employees.

Des Moines Area Community College, Ankeny, IA
Professor

June 1998 – November 1999

Taught Motor Controls to electricians of the Barilla Pasta plant.

Iowa Central Community College, Fort Dodge, IA
Professor, Maintenance Electrician Program

July 1996 – August 1998

Taught the second year classes for the maintenance electrician students including National Electrical Code, Fabrication, Motor Fundamentals, Motor control, Employee Relations, Power Distribution and Wiring, Industrial Electrical Systems, and assisting with the Programmable Logic Controllers.

C & S Products, Inc., Fort Dodge, IA
Maintenance Electrician

October 1992 – July 1996

Duties: Installed, maintained, and troubleshoot electrical services, equipment, controls, panels, and devices for the manufacturing plant and warehouse. Worked with single phase and 3 phase power systems up to and including 480 volts.